



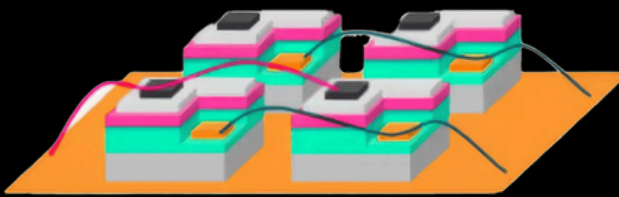
LT SERIES

CHIP-ON-BOARD LED Displays

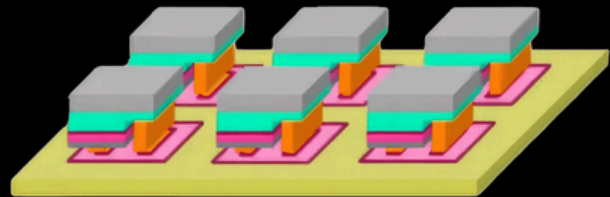


FLIP CHIP COB

Offers Flip Chip COB technology for RGB LEDs, enhancing thermal control, electrical efficiency, pixel density, and color consistency. Delivers durable, high-quality visuals with HDR10-level display performance.



Conventional LED Displays



LED Display with Redundancy

DEEP BLACK TECHNOLOGY

Deep black technology guarantees vivid and realistic images from every angle, offering excellent contrast and anti-reflection performance.



MULTI-LAYER CALIBRATION

Delivers flawless visuals through multi-layer calibration, ensuring precise color uniformity of up to 97%.



TRUE COLOR TECHNOLOGY



With the ability to emit trillions of colors, these LED displays redefine the boundaries of visual brilliance.

SPECIFICATIONS

Model Name	LT - 0.78	LT - 0.93	LT - 1.25	LT - 1.56
Pixel Pitch (mm)	0.78	0.93	1.25	1.56
Cabinet Dimension (W x H x D, mm)	600 x 337.5	600 x 337.5	600 x 337.5	600 x 337.5
Weight (kg/m ²)	21	21	21	21
Service Access	Front	Front	Front	Front
Max Brightness (nits)	600	600	600	600
Viewing Angle	160 x 160	160 x 160	160 x 160	160 x 160
Contrast Ratio	20000:1	20000:1	20000:1	20000:1
Max. Power (Watts/m ²)	300	325	300	275
Refresh Rate (Hz)	3840	3840	3840	3840
Ingress Protection	IP60 / IP60	IP60 / IP60	IP60 / IP60	IP60 / IP60
Cabinet Type	Die-Cast Al	Die-Cast Al	Die-Cast Al	Die-Cast Al
Data Processing	14 bit (Optional 19 bit)	13 bit (Optional 19 bit)	13 bit (Optional 19 bit)	13 bit (Optional 19 bit)

